

ABSTRACT

A compound (1) is manufactured which has a metal outer part (3) having a hollow space (2) and a content material (4) formed in the hollow space (2).

Namely, manufacture is made by including an outer part forming step to form an outer part and a content material forming step to form a content material (4) in the hollow space (2) by using a metal matrix melt to be die-molded and a filler contained in the melt. The outer part (3) has a desired exterior form.

Meanwhile, the content material (4) is formed in a state the hollow space (2) is filled in order to lighten the weight and improve the strength of the compound

(1).